

BOYLSTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.29	2	NC*	Male	1.44	2	NC*
Female	0.74	0	NC*	Female	1.03	0	NC*
Total	3.03	2	NC*	Total	2.47	2	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.79	1	NC*	Male	0.43	1	NC*
Female	0.61	0	NC*	Female	0.35	0	NC*
Total	1.40	1	NC*	Total	0.78	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.15	0	NC*	Male	1.90	1	NC*
Female	13.17	18	137	Female	1.44	0	NC*
Total	13.32	18	135	Total	3.34	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.86	0	NC*	Male	1.61	2	NC*
				Female	0.67	0	NC*
				Total	2.27	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.79	7	121	Female	1.60	1	NC*
Female	4.74	4	NC*				
Total	10.53	11	104				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.86	3	NC*	Male	0.89	2	NC*
Female	0.24	0	NC*	Female	0.80	1	NC*
Total	1.11	3	NC*	Total	1.69	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.39	0	NC*	Male	14.04	19	135
Female	0.27	0	NC*				
Total	0.65	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.39	1	NC*	Male	1.00	0	NC*
Female	0.74	2	NC*	Female	0.50	0	NC*
Total	2.13	3	NC*	Total	1.51	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.85	2	NC*	Male	0.54	1	NC*

Female	0.22	0	NC*				
Total	1.07	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.02	2	NC*	Male	0.30	0	NC*
Female	0.67	2	NC*	Female	0.69	1	NC*
Total	1.69	4	NC*	Total	0.99	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.48	0	NC*				
Female	0.17	0	NC*	Female	2.55	4	NC*
Total	0.64	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.48	6	80	Male	46.88	56	119
Female	5.18	5	96	Female	40.03	39	97
Total	12.67	11	87	Total	86.91	95	109

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels